Unit no. PU-10

IKM Testing AS

COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....: 1200 Width(mm).....: 1400 Height(mm).....: 1450
Weight (kg).....: 500
Lifting/ Transportation.....: Frame with forklift channels and wheels.

Construction year

Built.....: 1997
Upgraded/rebuilt.....: 2019

Area of use / certification

Onshore/offshore.....: Onshore

Flow / Pressure / Volume

Tank Volume (ltr).....: 400
Hz v Q-max measure.....: 50 Q-max (l/min).....: 90

Connections

Inlet connection.....: 1 ea. 1/2" BSP
Outlet connection.....: 1 ea. 1/2" BSP

Pump(s)

Pump1 (type).....: Cat Pump 3531 DHS acid-resistant

Motor / Engine(s)

Motor1 (type).....: Industrial electromotor 180L-4
380-415 V 38 A 50 Hz 22 Kw

Power supply

Fuse (qty).....: 1 Fuse (A)....: 63
El.Power1.....: 230 VD (Hz).....: 50 (kW).....: 7,5 (A).....: 24,9
El.Power2.....: 400 VY (Hz).....: 50 (kW).....: 7,5 (A).....: 14,4
Starter.....: IKM Gjerseth Elektro

Filter

Inlet filter (qty).....: 1
Inlet filter house (type).....: Parker BSSB20-1BS-SD
Inlet filter element (type).....: M 23R20A

Additional information

Equipment / Functions.....: Heat exchanger, flowmeter, outlet for samples, manhole cover in tank.

The unit is built in acid-resistant material.

The unit is built especially for chemical cleaning of tubing.